



*Idaho Division of
Professional-
Technical Education*
STRATEGIC PLAN
2008-2012

Division of Professional-Technical Education Strategic Plan 2008-2012

The Division of Professional-Technical Education is an integral part of the State Board of Education's overall plan and process for the delivery of quality education throughout Idaho. Professional-technical education provides Idaho's youth and adults with technical skills, knowledge, and attitudes necessary for performance in a highly effective workplace. The type of education required for people preparing for careers has changed radically. The percentage of all occupations requiring technical training, but less than a four-year degree has grown from less than 20 percent in the 1950's to 65 percent today. Jobs, especially those requiring less than a baccalaureate degree, are becoming increasingly sophisticated requiring quality technical education as well as a solid academic foundation. Professional-technical education is the delivery system for addressing this need. In step with the changing economy, professional-technical education has made significant changes in curriculum, scope and delivery of courses, services and programs.

This plan is a map for the professional-technical education system that can help to inform, organize and affect continued efforts to deliver these programs and services to people in the State of Idaho. It is a component of the broader strategic plan developed by the State Board of Education (SBOE) and contributes to a seamless system of educational services.

The strategic planning cycle is dynamic, decentralized and enhances our continuous improvement philosophy. The development of this plan is only the beginning. Its ultimate impact will depend on the efforts of dedicated teachers, administrators and business people. We, in the Division, appreciate the opportunity to help facilitate those efforts and encourage suggestions for improvements and new goals, objectives and strategies.

Mike Rush, State Administrator

VISION STATEMENT

A qualified, skilled workforce is essential to the competitiveness of Idaho's businesses and industries, the effectiveness of the public sector, and the well-being and safety of Idaho's citizens. Economic vitality as well as quality of life is dependent on effective people equipped with the necessary skills, knowledge and attitudes necessary to compete effectively, work efficiently and safely while balancing responsibilities to the family and community.

Professional-Technical Education is Idaho's public workforce education and training delivery system and is devoted to preparing students for occupations requiring other than a four-year college degree as well as training workers already in the workplace.

Professional-Technical Education spans educational levels, contributing to a thorough education for youth by providing them with career knowledge, technical skills and attitudes necessary to succeed in the workplace. Programs for youth are provided through the secondary schools operating in concert with the technical college system to provide a continuum of education and training opportunities.

Professional-Technical Education also focuses on providing adults with the skills necessary to perform effectively in the workplace, including skills needed for entry, reentry or advancement. Programs for adults are delivered through the technical college system as well as special arrangements with the private sector. Workforce education and training is delivered in close collaboration and cooperation with other state entities involved in workforce development.

Quality, accessibility, responsiveness and commitment to continuous improvement are hallmarks of Idaho's Professional-Technical Education system.

MISSION STATEMENT

The mission of the Professional-Technical Education System is to provide Idaho's youth and adults with the technical skills, knowledge, and attitudes necessary for successful performance in a highly effective workplace.

KEY EXTERNAL FACTORS

- Rapid technological changes in the workplace and the diversification of Idaho's growing job market.
- Capacity of the technical college system to accommodate individuals seeking postsecondary-technical education.
- Identifying and certifying an adequate supply of highly qualified professional-technical instructors.
- Lack of a statewide student data system.
- Increasing support requirements and decreasing staffing resources.
- State and federal legislation that impacts the professional-technical education system.
- Revenues necessary to operate the professional-technical education system are intricately connected to the economy of the nation and state.
- Low employment rates shift postsecondary enrollments from credit programs to short-term training courses.

Professional-Technical Education **STRATEGIC PLAN 2008-2012**

| <i>Professional-Technical Education</i> GOALS & OBJECTIVES | Anticipated Completion Date |
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| 1. QUALITY: Provide leadership and technical assistance that will continuously improve the quality of Idaho's professional-technical education system. | |
| <p>Objective 1: Promote initiatives that improve the quality of professional-technical education in Agriculture Science and Technology, Business and Office Technology, Career Guidance, Emergency Services Training, Family and Consumer Sciences, Health Professions, Marketing Education, Tech Prep, Technology Education, Trade and Industry, and Workforce and Technical Training.</p> <p>Objective 2: Maintain quality programs and options available through the technical college system.</p> <p>Performance Measure: Increase the number of postsecondary enrollments.</p> <p>Benchmark: FTE: <u>3,894</u> - 2006 <u>3,972</u> - 2007 <u>4,051</u> -2008 <u>4,132</u> - 2009 <u>4,215</u> - 2010 <u>4,299</u> -2011</p> <p>Headcount: <u>8,309</u> – 2006 <u>8,475</u> - 2007 <u>8,644</u> - 2008 <u>8,817</u> - 2009 <u>8,993</u> - 2010 <u>9,172</u> - 2011</p> | <p>Ongoing</p> <p>Ongoing</p> |
| Objective 3: Promote business and industry participation in professional-technical education using advisory councils in all programs. | Ongoing |
| Objective 4: Increase the number and diversity of qualified professional-technical educators by supporting teacher educator programs and professional development opportunities. | Ongoing |

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| Objective 5: Promote professional development opportunities through Summer Conference, education and training courses, seminars, workshops and conferences. | Ongoing |
| Objective 6: Provide workforce development systems with information and resources needed to make informed decisions about education and training. | Ongoing |
| Objective 7: Collaborate with agencies and contractors that develop and provide public sector training courses. | Ongoing |
| 2. ACCESS: Provide all ages and abilities information and services to develop skills, knowledge, and social awareness to become globally competitive workers, responsible citizens, and life-long learners. | |
| Objective 1: Expand high demand training programs identified by advisory councils. | Ongoing |
| Objective 2: Provide distance learning opportunities to expand workforce development training | Ongoing |
| Objective 3: Support underserved regions develop quality programs and services. | Ongoing |
| Objective 4: Promote short-term, non-credit and credit courses available through the technical college system. | Ongoing |
| Objective 5: Inform Idahoans about professional-technical education, occupations, educational programs, schools, and scholarships. | Ongoing |
| Objective 6: Strengthen relationships with industries, agencies, and economic development entities. | Ongoing |
| Objective 7: Support articulation between secondary and postsecondary professional-technical education. | Ongoing |
| Performance Measure: Increase the number of Tech Prep students. | |
| Benchmark: <u>686</u> – 2006 <u>699</u> - 2007 <u>713</u> – 2008 <u>727</u> - 2009 <u>741</u> – 2010 <u>755</u> -2011 | |
| Objective 8: Assist middle schools / junior high schools in defining and implementing exploratory professional-technical education, family and consumer sciences, and | Ongoing |

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| career guidance. | |
| Objective 9: Expand opportunities that help targeted individuals participate in professional-technical programs and services. | Ongoing |
| 3. RELEVANT: Ensure information and research available meets the needs of workforce, business & industry, and government at all levels. | |
| Objective 1: Assess and prioritize professional-technical workforce needs. | Ongoing |
| Objective 2: Use continuous improvement processes to assess program quality and effectiveness. | Ongoing |
| Objective 3: Improve the capacity of PTE courses to meet high school graduation requirements. | Ongoing |
| Performance Measure: Increase the number of approved professional-technical education courses offered at the high schools that meet academic achievement standards. | |
| Benchmark: <u>5,469</u> – 2006 <u>5,578</u> - 2007 <u>5,689</u> - 2008 <u>5,802</u> - 2009 <u>5,918</u> - 2010 <u>6,036</u> - 2011 | |
| Objective 4: Develop professional-technical education programs using industry standards, licensure and certification requirements, and employer expectations. | Ongoing |
| Objective 5: Ensure professional-technical education programs have access to the equipment and technology that meet industry standards. | Ongoing |
| Objective 6: Maintain a system that tracks placement and completion rates for professional-technical education students. | Ongoing |
| Objective 7: Use career clusters to improve the delivery of professional-technical education. | Ongoing |
| Objective 8: Maintain high placement rates. | Ongoing |

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| <p><u>Performance Measure</u>: Number of professional-technical education completers who achieve positive placement or transition at 90 percent or better.</p> <p><u>Benchmarks</u>: <u>93.99%</u> -2006 <u>95.39%</u> - 2007 <u>93%</u> - 2008 <u>93%</u> - 2009 <u>93%</u> - 2010 <u>93%</u> - 2011</p> | |
| <p>4. EFFICIENT: Ensure maximum benefit derived from resources invested in operation & management of education process state-wide.</p> | |
| <p>Objective 1: Review, revise and implement policies to make efficient use of professional-technical education system resources.</p> <p>Objective 2: Ensure funds designated for the professional-technical education system are efficiently managed to support the role and mission.</p> <p>Objective 3: Maintain efficient financial and accounting systems for the Division and the professional-technical education system.</p> | <p>Ongoing</p> <p>Ongoing</p> <p>Ongoing</p> |